

Abstract of the Disclosure

An antiscatter device, such as a grid or collimator, is for absorption of secondary radiation which is scattered by an object. The antiscatter device includes an absorption structure with a plurality of elements. Two or more elements form a cell-like structure with a beam channel for primary radiation. Further, the elements and thus the cell-like structures are arranged and/or formed such that the absorption structure has a non-regular, aperiodic pattern.